## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL No.: EL990504304 US

APPLICANT(s): KALLMANN et al.

SERIAL NO.: ART UNIT:

FILING DATE: Herewith EXAMINER:

TITLE: CONTROLLING AN OPTICAL SOURCE USING A

BEAT FREQUENCY

ATTORNEY DOCKET NO.: 860-011559-US(PAR) / 20020376-2

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b)(1))

Sir:

This Information Disclosure Statement is filed together with the above-identified patent application. Thus, a certification under 37 C.F.R. 1.97 (e) or fee under 37 C.F.R. 1.17(p) is not required for the information herein to be considered.

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

عتبر لسه

The above-identified patent application claims priority to European Patent Application No. EP 02102686.9 filed on December 5, 2002. Applicants' attorney encloses a copy of a European Search Report issued on the priority European Patent Application No. EP 02102686.9. The Search Report Patent Nos. US 6,122,087, States United 6,115,162, European Patent Application No. EP 1075063 and "Wide-Span Optical Frequency Comb Generator For Accurate Measurement", Motonobu Frequency Difference Optical Kourogi et al., IEEE Journal of Quantum Electronics, Vol. 29, No. 10, pages 2693-2701, 10/1/93.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Information Disclosure Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability (37 C.F.R. §1.97(h)).

The Commissioner is hereby authorized to charge payment for any additional fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

Jøseph V. Gamberdell, Jr.

November 14, 2003

Date

Reg. No.: 44,695

PERMAN & GREEN, LLP

425 Post Road, Fairfield, CT 06824

(203) 259-1800

Customer No.: 2512

Page No.: 1 of: 1

Serial No.:

Customer No.: 2512

## INFORMATION DISCLOSURE **CITATION FORM FOR** PATENT APPLICATION

Docket No.: 860-011559-US(PAR)

20020376-2

Applicant(s): KALLMANN et al.

(FORM PTO-1449) (Substitute)			Filing Date: Herewith	Group:			
			U.S. PATENTS				
Initials	Patent Number	Issue Date	Name		Class	Sub- class	Filing date
	6,122,087 6,115,162	9/19/00 9/5/00	Nogiwa et al. Graves et al.	·	359 359	187 173	2/20/98 1/10/95
			U.S. PATENT PUBLI	CATIONS			
Initials	Publication No.	Pub. Date	Name	√ame		Sub- class	Filing Date
	·			·			
		FO	REIGN PATENT DOCI	UMENTS	. •	1	
Initials	Document Number	Date	Country		Name Translation Yes/No/n/		
	WO 02/060016 EP 1075063A2	8/1/02 2/7/01	PCT Europe		CORVIS ALGETY n/a Agilent Technologies, n/a Inc.		
	ОТНЕ	R DOCUME	ENTS (Title, Author, Da	ite, Pages, Etc	e., if knov	vn)	
	"Wide-Span Optic	al Frequency otonobu Kou	Comb Generator For Accurogi et al., IEEE Journal	curate Optical	Frequenc	y Differen	
	r's Signature:			Data	Considere	·d•	

Express Mail No.: EL990504304US